

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L72	1460	(shape adj2 memory) same (guidewire or guide wire or guide-wire)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/24 15:03
L73	79	(shape adj2 memory) same (guidewire or guide wire or guide-wire) and (diameter) and (polish\$4 or electropolish\$4 or electro-polish \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/24 15:04
L74	30	"5916178"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/24 15:04
L75	7	(shape adj2 memory) same (guidewire or guide wire or guide-wire) and (diameter) and (single adj2 crystal\$4 or mono adj2 crystal\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/24 15:10
L76	325	(shape adj2 memory) same (guidewire or guide wire or guide-wire) same (diameter) not (L75 or L74 or L73)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/24 15:12
L77	2	"20060073264"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/24 15:17
L78	1	WO "1991015152"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/24 15:20
L80	104	(shape adj2 memory or superelastic \$4 or super-elastic\$4) same (guidewire or guide wire or guide-wire) and (centerless or center-less) adj2 grind\$4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/24 15:22

L81	4	(shape adj2 memory or superelastic\$4 or super-elastic\$4) same (guidewire or guide wire or guide-wire) and (centerless or center-less) adj2 grind\$4 and (electropolish\$4 or electro-polish\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/24 15:32
L82	0	(shape adj2 memory or superelastic\$4 or super-elastic\$4) same (guidewire or guide wire or guide-wire) and etch\$4 near5 (nitric or hydrofluoride) and (grind\$4) and (electropolish\$4 or electro-polish\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/24 15:38
L83	0	(guidewire or guide wire or guide-wire) and etch\$4 near5 (nitric or hydrofluoride) and (centerless or centreless or center-less or centre-less) adj2 (grind\$4) and (electropolish\$4 or electro-polish\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/24 15:39
L84	20	(guidewire or guide wire or guide-wire) and etch\$4 and (centerless or centreless or center-less or centre-less) adj2 (grind\$4) and (electropolish\$4 or electro-polish\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/24 15:40
L85	3	stepanov same hollow	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/24 15:45
L86	4	stepanov and hollow same (single-crystal\$4 or single crystal\$4 or monocrystal\$4 or mono-crystal\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/24 15:46
L87	0	117/16.ccls. and (shape adj2 memory or superelastic\$4 or super-elastic\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/24 15:52
L88	48	117/16.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/24 15:52
L90	27	L88 and (hollow or tube)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/24 15:53

L91	43	117/25.ccls. not L88	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/24 15:58
S1	2	"20070137740"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 15:59
S2	4	(Michael near2 Bokaie).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:06
S3	20	(Valery near2 Martynov).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:06
S4	21	S2 or S3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:06
S5	46	(A David near2 Johnson).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:10
S6	29	S5 not S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:10
S7	1	Atini alloy.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:13
S8	51	TiNi alloy.as.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:13

S9	31	(S8 or S7) not (S6 or S4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:13
S10	33	(1926925 2060593 2371614  2608996 2610300 2647017 2911504  3229956 3351463 3400906 3408890  3445086 3454286 3546996 3613732  3620212 3659625 3725835  3849756).pn.	USPAT; USOCR	ADJ	ON	2008/07/23 16:17
S11	2	EP "53596"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:17
S12	2	EP "1122526"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:18
S13	2	JP "07090624"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:18
S14	2	JP "10173306"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:18
S15	1	SU "1434314"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:18
S16	1	WO "1998053362"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:18
S17	1	WO "2000004204"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:19

S18	1	WO "2003052150"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:19
S19	2	WO "2005108635"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:19
S20	2	EP "1238600"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:19
S21	2	JP "59179771"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:19
S22	19	(3918443 3974844 4055955  4063831 4072159 4096993 4176719  4177327 4243963 4340049 4485545  4501058 4524343 4549717 4551974  4553393 4558715 4567549  4585209).pn.	USPAT; USOCR	ADJ	ON	2008/07/23 16:21
S23	19	(4596483 4619284 4654191  4684913 4706758 4753465 4821997  4823607 4824073 4848388 4864824  4893655 4943032 5060888 5061914  5069419 5072288 5114504  5116252).pn.	USPAT; USOCR	ADJ	ON	2008/07/23 16:23
S24	19	(5119555 5129753 5160233  5190546 5192147 5211371 5218998  5245738 5309717 5312152 5325880  5344117 5364046 5494113 5543349  5619177 5622225 5640217  5641364).pn.	USPAT; USOCR	ADJ	ON	2008/07/23 16:24
S25	20	(5714690 5771742 5772378  5772989 5796152 5819749 5825275  5837394 5840199 5867302 5903099  5930651 5960812 6072617 6073700  6075700 6075237 6084849 6126371  6139143).pn.	USPAT; USOCR	ADJ	ON	2008/07/23 16:25
S26	19	(6195478 6203715 6229640  6247493 6227133 6386507 6406605  6407478 6410360 6451668 6454913  6470108 6524322 6533905 6537310  6582985 6592724 6605111  6614570).pn.	USPAT; USOCR	ADJ	ON	2008/07/23 16:26

S27	21	(6620637 6627730 6669795 6688828 6729599 6746790 6790298 6811910 6920966 6955187 7040323 7044596 7084726 48967285605543 5695504 5850837 5924492 6101164 6771445 6840329 6843465 5117916).pn.	USPAT; USOCR	ADJ	ON	2008/07/23 16:28
S28	5	(20010023010 2003/0002994 20030170130 20060118210 20060213522 20070246233)	US-PGPUB	ADJ	ON	2008/07/23 16:29
S29	3	(20040200551 20020018325 20040249399)	US-PGPUB	ADJ	ON	2008/07/23 16:30
S30	363	(Alfred near2 Johnson).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:54
S31	11	S30 and (SMA or shape adj2 memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:54
S32	87	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9 or S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:56
S33	174	S10 or S11 or S13 or S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21 or S22 or S23 or S24 or S25 or S26 or S27 or S28 or S29	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:56
S34	150	S33 not S32	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:57
S35	23	5640217 6524309	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:57
S36	1	WO "02069750"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:57

S37	2	JP "2000185999"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:57
S38	173	S34 or S35 or S36 or S37	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 16:58
S39	2	"7270720"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 18:30
S40	92	(Honda near2 Yoichi).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 18:35
S41	12	(Klaus-Peter near2 Brhel).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 18:40
S42	108	(Harald near2 Fischer).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 18:40
S43	92	(Honda near2 Yoichi).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 18:40
S44	723	(Yuji near2 Sutuo).in. or (Toshihiro near2 Omori).in. or (Akihisa near2 Furukawa).in. or (yukinori near2 takahashi).in. or (ryosuke near2 kainuma).in. or (kiyoshi near2 yamauchi).in. or (shuzo near2 yamashita).in. or (kiyohito near2 ishida).in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 18:42
S45	54	NEC Tokin.as. and (superelastic or super-elastic or shape adj2 memory)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 18:42

S46	260	S32 or S38	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 18:43
S47	258	(S40 or S41 or S42 or S43 or S45) not S46	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 18:44
S48	518	S46 or S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 18:46
S49	107	(single adj2 crystal\$4 or single-crystal \$4 or monocrystal\$4 or mono-crystal \$4) same (shape adj2 memory or superelastic\$4 or super-elastic\$4 or hyperelastic\$4 or hyper-elastic\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 18:48
S50	91	S49 not S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 18:48
S51	10236	(CuAl\$6 or Cu-Al or (Copper or Cu) adj2 (Aluminum or Aluminium or Al)) adj5 (nickel or ni)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 18:59
S52	198503	(single adj2 crystal\$4 or single-crystal \$4 or monocrystal\$4 or mono-crystal \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:00
S53	562	S51 and S52	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:00
S54	32	S53 and (shape adj2 memory or shapemem\$9 or shapemem\$9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:00



S55	26	S54 not S48	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:01
S56	90	(single adj2 crystal\$4 or single-crystal \$4 or monocrystal\$4 or mono-crystal \$4) same (shape adj2 memory or shapemem\$9 or shapemem\$9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:10
S57	603	(singlecryst\$9 or monocryst\$9 or ((single or mono) adj crystal\$4)) near21 (cual\$6 or cuni\$6 or ((copper or cu) near9 (nickel or nickle or ni)))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:12
S58	23	S57 and (shape adj2 memory or shapemem\$9 or shapemem\$9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:13
S59	896	S46 or S53 or S54 or S55 or S56 or S58	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:14
S60	45544	(shape adj2 memory or shapemem\$9 or shapemem\$9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:14
S61	32	(S51 or S60) and (czochralski or stepanov)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:15
S62	8063	S52 and (czochralski or stepanov)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:17
S63	116	S62 and ((copper or cu) near5 (base or alloy or balance) or S51)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:18

S64	1001	S59 or S63	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:31
S65	654	148/402,562,563.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:32
S66	2141	C22F001/08.ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:33
S67	2706	(S65 or S66) not S64	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:33
S68	2148	S67 and (copper or cu)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:33
S69	12	S67 and (czochralski or stepanov)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:34
S70	118	S67 and (copper or cu) adj2 (aluminum or aluminium or al) and (shape adj2 memory or shapemem \$8)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:37
S71	1119	S64 or S70	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:41
S72	1098	420/485,486,489,496,902.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:41

S73	444	C22C009/01.ipc.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:42
S74	1444	(S72 or S73) not S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:42
S75	260	S74 and (copper or cu) adj2 (aluminum or aluminium or Al)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:43
S76	8	S75 and (shape adj2 memory or shapemem\$9)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:43
S77	1013	(copper or cu) adj (aluminum or aluminium or Al) same (shape adj2 memory or superelastic or super- elastic) not S71	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:45
S78	2	S77 and (single adj2 crystal\$4 or mono adj2 crystal\$4 or monocrystal \$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:46
S79	6	(single adj2 crystal\$4 or mono adj2 crystal\$4 or monocrystal\$4) same (shape adj2 memory or superelastic \$4 or super-elastic\$4) and (czochralski or stepanov)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:47
S80	4979	Stepanov.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:48
S81	8	S80 and (single adj2 crystal\$4 or mono adj2 crystal\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:48

S82	1	Czochralski.in. and (single-crystal\$4 or single adj2 crystal\$4 or mono- crystal\$4 or mono adj2 crystal\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2008/07/23 19:49
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7/ 24/ 2008 4:31:19 PM

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